**Supplementary Table S2.** Mineral nutrient content of tap water used for this study. Measurements were conducted at 25 ºC.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| EC (dS/m) | pH | Mineral nutrients (ppm) | | | | | | |
| NO3--N | PO43- | K+ | Ca2+ | Mg2+ | Fe3+ | Na+ |
| 0.22 | 7.9 | 18.7 | 2.1 | 1.0 | 19.9 | 7.1 | 0.01 | 18.5 |